

### APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
SEARCH FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
EXAMINATION FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.16(d))	NUMBER 20	
INDEPENDENT CLAIMS (37 CFR 1.16(d))	NUMBER 3	
APPLICATION FEE (37 CFR 1.10(e))	If the specification and drawings exceed 100 sheets of paper, the application fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.10(e).	

MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))

\* If the difference in column 1 is less than zero, enter "0" in column 2.

### APPLICATION AS AMENDED - PART II

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total (37 CFR 1.16(d))	17	20	
Independent (37 CFR 1.16(d))	3	3	
Application Size Fee (37 CFR 1.10(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total (37 CFR 1.16(d))			
Independent (37 CFR 1.16(d))			
Application Size Fee (37 CFR 1.10(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the Highest Number Previously Paid For (H.N.P.P.) is less than 20, enter "20".
- \*\*\* If the Highest Number Previously Paid For (H.N.P.P.) is less than 3, enter "3".
- \*\*\*\* The Highest Number Previously Paid For (Total or Independent) & the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to the (and USPTO in process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestion for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. (37 CFR 1.10) FEE'S OR COMPLETED FORMS SHOULD BE SENT TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-FTE-5159 and select option 2.

### SMALL ENTITY

RATE (1)	FEE (1)
N/A	
N/A	
N/A	
N/A	
X	
X	
N/A	
N/A	
TOTAL	

### OTHER THAN SMALL ENTITY

RATE (1)	FEE (1)
N/A	800
N/A	200
N/A	400
N/A	120
N/A	
N/A	
N/A	
N/A	
TOTAL	920

### SMALL ENTITY

RATE (1)	ADDITIONAL FEE (2)
N/A	
X	
X	
N/A	
TOTAL	
ADDITIONAL FEE	

### OTHER THAN SMALL ENTITY

RATE (1)	ADDITIONAL FEE (2)
N/A	
X	
X	
N/A	
TOTAL	
ADDITIONAL FEE	